

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20030129764".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:35
S2	1	"6630356" .pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 15:36
S3	1	"5618765".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:31
S4	53	(kawai and tatsumi).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 13:34
S5	1	(EP near2 "0653392")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 13:40
S6	157	((matsuura near2 takahiro) or (kawai near2 chihiro)).in. and sumitomo.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 13:55
S7	12	sumitomo.as. and (porous\$1semiconductor\$1 or (porous adj semiconductor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 13:55
S8	854	porous\$1semiconductor\$1 or (porous adj semiconductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 15:13
S9	178	S8 and (UV or (ultra adj violet) or ultra\$1violet\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 16:27

## EAST Search History

S10	676	S8 not S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 16:01
S11	3200	(pore or porous) near3 (semi\$1conductor\$1 or (semi adj conductor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 09:57
S12	266	S11 and filter and (solution or suspension or suspended)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 16:20
S13	29	S11 near4 (filter or filtered or filtering)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 16:21
S14	1	S11 same (filter with (suspension or suspended))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 16:22
S15	3	S11 same filter same (suspension or suspended)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 16:22
S16	63	S11 and (bacteria or sterilize or sterilizing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 16:26
S17	30	S11 near4 (filter\$3 or filtration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 16:26

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S18	84	S11 same (UV or (ultra adj violet) or ultra\$1violet\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 16:27
S19	2167	(pore or porous) near2 (semi\$1conductor\$1 or (semi adj conductor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 16:54
S20	21504	(pore or porous) near2 substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 09:57
S21	460	S19 same S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/02 12:33
S22	8	("5338415" "5397429" "5453624" "5585646" "5670827" "5847047" "5869244" "5990479" "5338415" "5397429" "5453624" "5585646" "5670827" "5847047" "5869244" "5990479").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 14:38
S23	26	("5229625" "5285078" "5298767" "5331180" "5348618").PN. OR ("5569932").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 16:09
S24	17	("5298767" "5331180" "5376241" "5427977" "5454915" "5569932" "5644156" "5685946" "5834378").PN. OR ("6225647").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 14:40
S25	30	("3308356" "3396059" "4028149" "4525429" "4531142" "4897710" "5063421").PN. OR ("5298767").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 14:41

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S26	18	("5298767"   "5331180"   "5376241"   "5427977"   "5454915"   "5644156"   "5685946").PN. OR ("5834378").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 14:43
S28	11	("5285078"   "5298767"   "5324965"   "5360759"   "5458735").PN. OR ("5726464").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 14:51
S29	531	water near4 (filter or filtered or filtration) near4 (UV or (ultra adj violet) or ultra\$1violet)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 14:52
S30	3202	(pore or porous) near3 (semi\$1conductor\$1 or (semi adj conductor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 16:21
S31	0	S29 and S30	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 14:52
S32	16950	water same (filter or filtered or filtration) same (UV or (ultra adj violet) or ultra\$1violet)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:27
S33	5	S32 and S30	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:20
S34	450	(nano near3 (network mesh fiber strand sponge))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:21
S35	30	S34 same (semi\$1conductor\$1 or (semi adj conductor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 16:25
S36	7343	aero\$1gel or (aero adj gel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 16:24
S37	55	S36 near3 (semi\$1conductor\$1 or (semi adj conductor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 16:26

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S38	500	(semi\$1conductor\$1 or (semi adj conductor)) with water with (filter filtered filtration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 16:26
S39	100	water same (filter or filtered or filtration) same (UV or (ultra adj violet) or ultra\$1violet) same (semi\$1conductor or (semi adj conductor))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:27
S40	1013	(422/186.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 16:35
S42	2167	(pore or porous) near2 (semi\$1conductor\$1 or (semi adj conductor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/02 12:34
S43	21504	(pore or porous) near2 substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/02 12:34
S44	460	S42 same S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/02 12:55
S45	101	S44 and (sic or (silicon adj carbide) or silicon\$1carbide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/02 12:38
S47	4184	(first and second) near2 porous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/02 12:55

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S49	704	S47 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/02 12:57
S50	198	S47 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/02 12:57